

January 30, 2015

Mr. Henry Willems  
New York State Department of Environmental Conservation  
MGP Remedial Section, Division of Environmental Remediation  
Bureau of Western Remedial Action, 11<sup>th</sup> Floor  
625 Broadway  
Albany, New York 12233-7017

Re: Boring Location Selection Plan  
Phase 2 Remedial Investigation  
Greenpoint Energy Center Former Manufactured Gas Plant  
287 Maspeth Ave, Brooklyn, New York  
Site No. 224052

Dear Mr. Willems:

The Greenpoint Energy Center Remedial Investigation is being implemented following the New York State Department of Environmental Conservation (NYSDEC)-approved Phase 2/3 Remedial Investigation Work Plan (RIWP) for the Greenpoint Energy Center Former Manufactured Gas Plant (MGP) site (Site), dated October 31, 2013. Phase 2 of the RI program is underway and GEI Consultants, Inc., P.C. (GEI) is in the process of investigating Areas 4 and 5 (Figure 1). The program field investigation approach as outlined in the RIWP is as follows:

- Identify general areas of concern (AOC) based on review of historical plant drawings/documents.
- Refine AOC based on a detailed review of historical equipment operations.
- Excavate test pits to the water table to assess non-aqueous phase liquid (NAPL) presence or absence in the soil and on the groundwater surface.
- Develop a soil boring program to further delineate Areas 4 and 5 test pit findings, with NYSDEC approval.

The test pit program in Areas 4 and 5 was completed in October 2014. This letter and the attached figure convey the recommended soil boring, monitoring well and piezometer locations. Final locations will be determined in the field based on access, surrounding conditions, and the presence of subsurface infrastructure. Additional borings may be added based on observations of subsurface conditions.

If you have any questions or require additional information, please feel free to contact me at 516-545-2586 or by e-mail at [william.ryan@nationalgrid.com](mailto:william.ryan@nationalgrid.com).

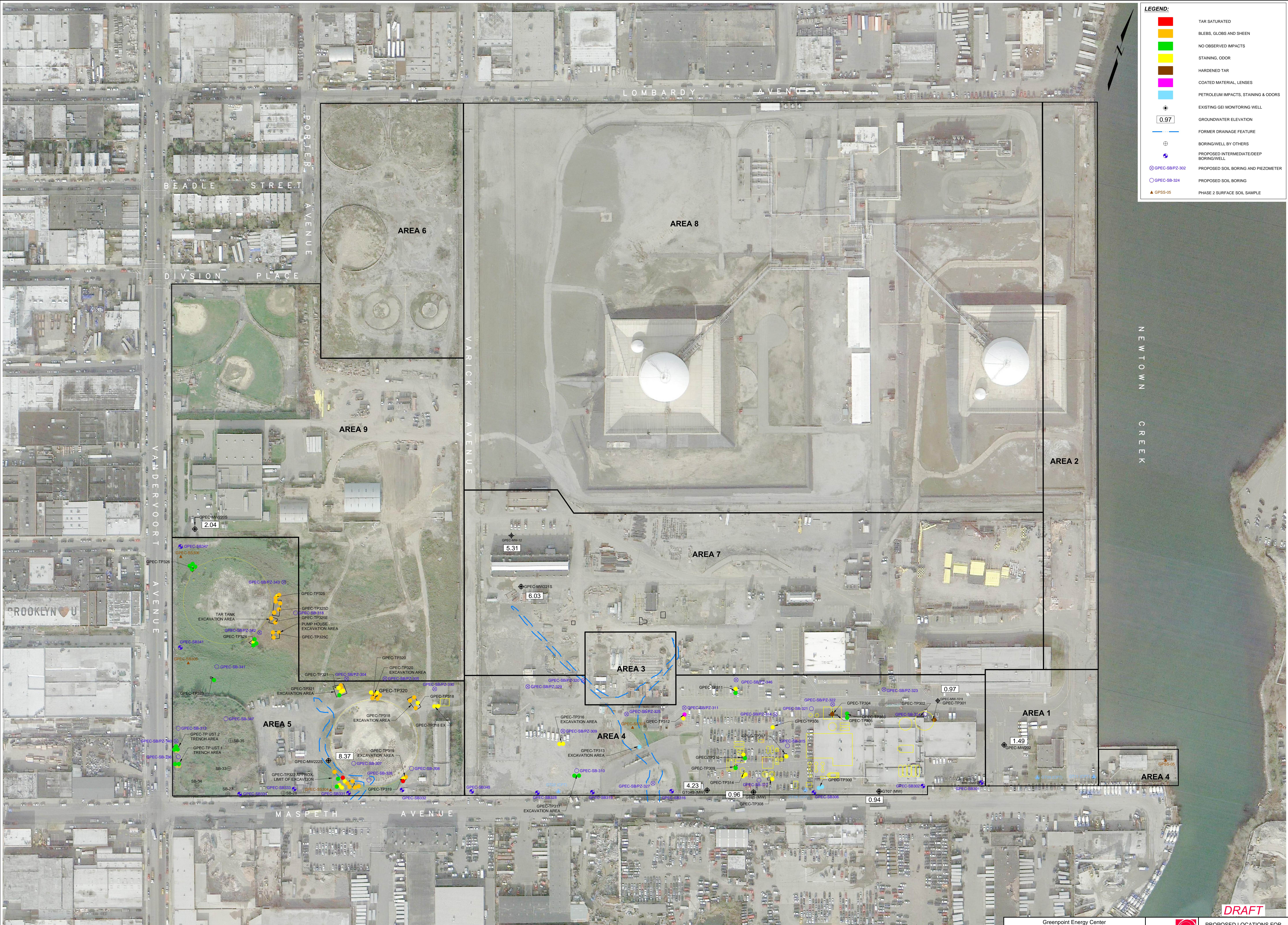
Sincerely,  
  
for  
William Ryan  
Project Manager

Attachment: Figure 1

cc: w/attachment  
D. Hetrick (NYSDOH)

G. Cross (NYSDEC)





- LEGEND:**
- TAR SATURATED
  - BLEBS, GLOBS AND SHEEN
  - NO OBSERVED IMPACTS
  - STAINING, ODOR
  - HARDENED TAR
  - COATED MATERIAL, LENSES
  - PETROLEUM IMPACTS, STAINING & ODORS
  - EXISTING GEI MONITORING WELL
  - GROUNDWATER ELEVATION
  - FORMER DRAINAGE FEATURE
  - BORING/WELL BY OTHERS
  - PROPOSED INTERMEDIATE/DEEP BORING/WELL
  - PROPOSED SOIL BORING AND PIEZOMETER
  - PROPOSED SOIL BORING
  - PHASE 2 SURFACE SOIL SAMPLE

**NOTES:**  
1. AERIAL PHOTOGRAPH OBTAINED FROM GOOGLE™ EARTH PRO (<http://www.google.com/earth/>).  
IMAGERY DATE: 6/17/2010, ACCESSED ON: 11/18/2014.

0 50 100  
SCALE: 1" = 50'

Greenpoint Energy Center  
Former Manufactured Gas Plant Site  
Brooklyn, New York  
**nationalgrid**

**GEI**  
Consultants  
Project 125180  
January 2015

**DRAFT**  
PROPOSED LOCATIONS FOR  
SOIL BORINGS AND  
PIEZOMETERS - PHASE 2 RI  
Fig. 1